

# PATENT ABSTRACTS OF JAPAN

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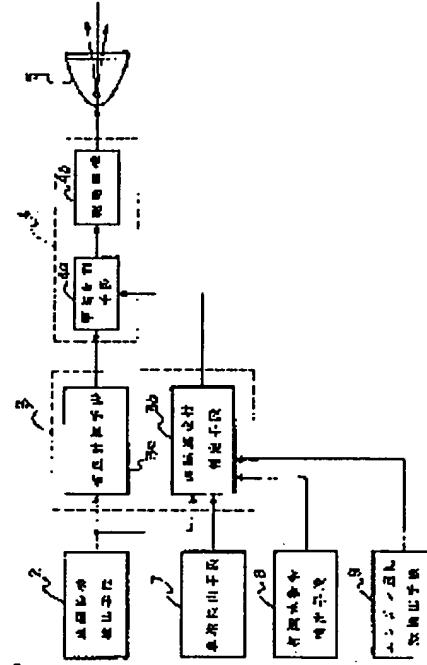
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## (54) IRRADIATION DIRECTION CONTROL DEVICE FOR VEHICLE LIGHTING FIXTURE

### (57)Abstract:

**PROBLEM TO BE SOLVED:** To improve visibility and prevent dazzlement to an opposite vehicle by controlling the irradiation direction of a lighting fixture not to be excessively corrected when a vehicle is running on an ill-conditioned road.

**SOLUTION:** An irradiation direction control device 1 to automatically correct the irradiation direction of a lighting fixture 5 corresponding to the up-and-down inclination of a vehicle in the running direction has an acceleration/deceleration run judging means 3b to judge the vehicle to run in acceleration/deceleration or not. If the vehicle is judged not to run in acceleration/deceleration, a signal is sent to a drive control means 4a to fix the irradiation direction of the lighting fixture 5 as predetermined, limit the allowable range of the irradiation direction or control the response of a driving means 4 to be delayed.



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